Methyl 4-hydroxy(^{2}H$_4$)benzoate

362049-51-2 | DTXSID20858080

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 2.06

Global applicability domain: Inside

Local applicability domain index: 7.10e-01

Confidence level: 7.63e-01

Nearest Neighbors from the Training Set

Image not found
Methyl 3-hydroxybenzoate
Measured: 1.89
Predicted: 2.06

Image not found
Methylparaben
Measured: 1.96
Predicted: 2.06

Image not found
Ethylparaben
Measured: 2.47
Predicted: 2.13

Image not found
Ethyl 3-hydroxybenzoate
Measured: 2.47
Predicted: 2.14